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# China, Peoples Republic of Poultry and Products Avian Influenza Outbreak in Hunan Province 2006

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## **Report Highlights:**

On August 14, 2006, the Ministry of Agriculture (MOA) notified the U.S. Embassy and the World Organization for Animal Health (OIE) of the most recent outbreak of highly pathogenic avian influenza (HPAI), H5N1 strain, in Hanhui Village of Laodaohe Township in Kaifu District, Changsha City, Hunan Province. This brings to 15 the total number of Chinese reported HPAI cases during calendar year 2006. Chinese authorities confirmed the H5N1 strain of the HPAI virus in all of these cases. This report includes a translation of MOA's notification.

Includes PSD Changes: No Includes Trade Matrix: No Unscheduled Report Beijing [CH1]

## **Summary**

On August 14, 2006, the Ministry of Agriculture (MOA) notified the U.S. Embassy and the World Organization for Animal Health (OIE) of an outbreak of highly pathogenic avian influenza (HPAI), H5N1 strain, in Hanhui Village of Laodaohe Township in Kaifu District, Changsha City, Hunan Province. A total of 1,805 ducks died and 217,000 ducks were destroyed. This is China's 15<sup>th</sup> reported HPAI case and Hunan's first reported HPAI case during calendar year 2006.

The following is FAS Beijing's translation of MOA's notification to FAS Beijing Office.

#### Translation of MOA's notification

Notification of Avian Influenza Outbreak in China

On August 14, 2006, The Ministry of Agriculture received a report from the National Avian Influenza Reference Lab confirming an outbreak of highly pathogenic avian influenza (HPAI), H5N1 strain, from the samples presented by a poultry raising base at Hanhui Village of Laodaohe Township in Kaifu District, Changsha City, Hunan Province. The details are as follows:

- 1. Outbreak location: Hanhui Village, Laodaohe Township, Kaifu District, Changsha City, Hunan Province.
- 2. Date of confirmation: August 14, 2006
- 3. Infected species: 1,805 duck died and 217,000 were culled.
- 4. Diagnose Lab: The National AI Reference Laboratory at Harbin Veterinary Research Institute under China Academy of Agricultural Sciences

  Methods: Virus isolating through RT-PCR; Intravenous inoculation: IVPI.
- 5. Control measures: MOA and the Hunan Provincial Government have been handling the disease according to the relevant requirements of the AI Urgent Action Plan. The main measures include isolation and disinfection of the infected point and area, culling and destroying the infected poultry, disinfecting all of the culled birds, and urgent vaccination to all susceptible poultry around the outbreak location.

The Chinese Chief Veterinary Officer, Dr. JIA Youling, has reported this HPAI outbreak to the World Organization for Animal Health (OIE).

(End of the translation)

For more detailed information on all reported HPAI outbreaks in China, please refer to the <u>World Organization for Animal Health (OIE)</u>. For the Chinese language version information, please refer to the <u>Minister of Agriculture (MOA)</u>.

Below is Post's unofficial statistics and map illustration of reported HPAI outbreaks in China during calendar year 2006:

# Highly Pathogenic Avian Influenza Outbreaks in China (as of August 15, 2006)

	Province	Location	Report Date	Outbreak Date	Type of Bird	Statistics		Date Confirmed	Remarks
						Deaths	Destroyed		
1	Guizhou	Wudang District, Guiyang City	1/10/06	1/1/06	quails	16,000	42,000	1/10/06	poultry
2	Shanxi	Yijing Township, Yangquan City	2/7/06	2/2/06	chickens	15,000	187,745	2/7/06	poultry
3	Anhui	Jitai Village, Yingshang County	2/25/06	Found dead chickens on 2/22/06	chickens	13	More than 200	2/25/06	poultry
4*	Liaoning	Jinzhou City	4/20/06	Sent a dead pie for test on 4/13/06	pie	1	n/a	4/19/06	wild birds
5*	Liaoning	Panjin City	4/20/06	Sent a dead wild duck for test on 4/13/06	wild duck	1	n/a	4/19/06	wild birds
6*	Qinghai	Gangcha County,	4/30/06	Sent a dead Bantouyan for test on 4/23/06	Bantouyan (wild goose)	1	n/a	4/29/06	wild birds
7*	Qinghai	Yushu County, Yushu State marsh	5/4/06	Sent 17 dead Bantouyan for test on 4/23/06	wild birds	495	n/a	5/3/06	wild birds
8*	Qinghai	Guolo Tibet Autonomous State	5/21/06	n/a	migratory birds	440	n/a	5/24/06	wild birds
9*	Tibet	Naqu Region	5/21/06	n/a	migratory birds	1,154	n/a	5/24/06	wild birds
10*	Tibet	Dangxiong County	6/9/06	Sent 3 dead Bantouyan for test on 5/26/06	migratory birds	28	n/a	6/3/06	wild birds
11		Taershilike Farm, Buzhake Township,	6/7/06	Found death poultry on 6/4/06	poultry birds	200	n/a	6/7/06	poultry
12	Shanxi	Shijiazhuang Village, Shizhe Township, and Nanchuanzhuang Village, Danzhu Township, Changzi County, Changzhi	6/19/06	n/a	chickens	2,400	1,470,000	6/17/04	poultry
12	SHAHXI	Xuanhe Township,	6/19/06	11/ a	poultry	2,400	1,470,000	0/1//06	pourtry
13	Ningxia	Zhongwei City	6/30/06	n/a	, ,	6,743	581,000	6/29/06	poultry
14		Yinglanganawati District, Akesu City Hanhui Village of Laodaohe Township in Kaifu		n/a	chickens	3,045	356,976	7/19/06	poultry
15	Hunan	District, Changsha City	8/15/06	8/14/06	ducks	1,805	217,000	8/14/06	poultry

Source: Official notifications on MOA website and MOA's notifications to FAS Beijing Office Note: \* - Cases No. 4 to No. 10 were all wild birds infections. No poultry farms were in the surrounding areas, thus no outbreaks of AI on poultry birds.

Locations and Number of Highly Pathogenic Avian Influenza Outbreaks in Mainland China (as of August 15, 2006)

